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index to Vol. i.—xx. „ 1826
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Vol. i.—xx., 1834-63 (*wants* xi., 2; xiv., 2) London, 1834-63
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xi (l.c.) —— atlas to Vol. xv.
H 3 —— of the East India association.
Vol. i.—vi. London, 1867-72
H 4 —— of the iron and steel institute.
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U 1 —— of the institute of actuaries and assurance magazine, (*see magazine*).
I 3 —— of the united service institution.
Vol. i.—xvii. Lond. 1857-73
G 4 ——, Madras, of literature and science.
new series, Vol. v.—vi. 1859-61
3rd ser., Vol. i.—ii. 1864-6
I 1 —— of the society of arts.
Vol. i.—xxxiii. Lond. 1853-74
J ——, American, of science and arts.
1st ser., Vol. i.—l., (*with* index.) 1819-45
2nd ser., Vol. i.—l. (i.—iii. *incom.*) 1846-7
(index to xxxi.—xl.)
I 2 3rd ser., Vol. i.—iv. 1871-2
G 7 —— de l'école polytechnique.
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I 4 —— of the Franklin institute of the state of Pennsylvania.
new series, Vol. xxiii.—xxvi. Phil. 1830-40
3rd „ Vol. i.—x. „ 1841-5
Vol. xliii.—lxviii. „ 1862-74
I 5 ——, the Canadian, of industry, science, and art.
new ser., Vol. i.—xiii. Toronto, 1856-71
I 2 —— of the board of arts and manufactures for Upper Canada.
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Y 1 **Kalmuck** Grammar. Kazan, 1847
Y 1 **Kazan**; collection of scientific papers, written by the professors of the Kazan university in celebration of its 50th anniversary.
2 Vols. 1856-7
—— scientific papers (oockonuya zapiski), published by the imperial Kazan university.
For the years 1835-61 (*wanting* 1835, i.; 1836, i.; 1839, iv.; 1850; 1861, iii., iv.)
—— scientific papers,—physical, mathematical, and medical.
1862, i., ii. Kazan, 1863
—— —— historical, philological, and political.
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G 8 **Lendas** da India por Gaspar Correa, public. de ordem da acad. real das sciencias de Lisboa.
Vol. i.—iii. 1858-63
G 4 **Leuchs** (J. Ch.), traité complet des propriétés, de la preparation, et de l'emploi des matieres tinctoriales, et des couleurs.

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G 5 **Levensbeschrijving** van Rijklof Michaël van Goens.
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G 8 **Liber** memorialis—l'université de Liége. 1869

G 8 **Lucretius**, the nature of things, transl., &c., by T. Busby.
2 Vols.

T 1 **Magazin** für das nueste aus der physick und naturgeschte.
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Görlitz, 1851-71

T 1 **Magazine**, the assurance, and journal of the institute of actuaries.
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T 5 ——, London, Edinburgh, and Dublin philosophical magazine.
4th series, Vol. i.—xlviii. Lond. 1851-74

T 2 ——, the philosophical, by A. Tilloch, &c.
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T 4 ——, ——, or annals of chemistry, &c., by R. Taylor and R. Phillips.
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T 10 **Mangeri** (P. Antonio) corso di lezioni di Filosofia nationale. Catania, 1865

T 7 **Manual** (the admiralty) of scientific enquiry.
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T 10 **Martin** (B.), system of the Newtonian philosophy.
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K 1 **Mémoires** de la société d'émulation d'Abbeville.
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K 1 —— de la société académique de Maine et Loire.
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3d series, Vol. vii.—x. Besançon, 1862-69
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K 9 **Mémoires** de l'académie royal des sciences, &c., de Belgique.
Vol. xxviii.—xl. Brux. 1854-73

K 9 —— couronnés et mémoires, des savants étrangers, publiés par l'acad., &c., de Belgique.
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K 2 —— —— et autres mémoires, publiés par l'acad., &c., de Belgique.
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3rd ser., Vol. ii. „ 1874

K 2 —— de l'académie des sciences, &c., de Caen.
1851-2-5-6-8-60-2, 4-5-6, 8-9-73

K 3 —— de l'académie des sciences, &c., de Savoie.
2d ser. xi.—xii. (and index i.—xii.)
Chambery, 1869-72

K 4 —— de la societé des sciences naturelles de Cherbourg.
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K 3 —— —— de l'académie des sciences, &c., de Clermont-Ferrand.
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K 8 —— de l'académie des sciences, &c., de Dijon.
ann. 1830, 2, 4, 6, 43—50.
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K 3 —— de la sociéte Dunkerquoise pour l'encouragement des sciences, &c.
Vol. vii.—xiv. (*want* xi.—xii.) 1861-9

K 3 —— de l'institut national Genevois.
Vol. i.—xii. 1854-68

K 4 —— de la société royale des sciences, &c., de Liége.
Vol. i.—xx., 1843-73.
(*with* 4to atlas to iv., 1, and index.)
2d ser., Vol. i.—iii., v.

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2d ser., Vol. iv. 1858

L 6 —— de l'académie nationale des sciences, &c., de Lyon.
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„ des sciences. 2d ser., Vol. i.—xx. 1851-74

K 5 —— de l'académie royal de Metz.
année xxi.—liv. (*wanting* ann. xxvi., xxviii., xxxii. xxxiii.) 1839-70
3rd ser., i.—ii. (and ind. to 1st and 2d sec.) 1873

K 10 —— de l'académie des sciences, &c., de Montpellier; section des sciences.
Vol. i., iii., iv., v. 1847-63
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Vol. i., ii., iii., 2, 3, 4, iv., 1.
„ de médecine.
Vol. i., iii.. iv., 1, 2. 1853-64

K 6 —— de la société royale des sciences, &c., de Nancy.
ann. 1833-50

K 6 —— de l'académie de Staniseas.
ann. 1851-8. Nancy.

K 7 —— de l'académie du Gard.
année 1862. Nismes, 1866

K 1 —— de la société des sciences physiques et naturelles de Bordeaux.
Vol. i.—ix. Paris, 1854-73

E 8 —— de mathématique et de physique, présentés à l'académie royale des sciences.
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E 8 —— de l'institut national; sciences mathématiques et physiques. Paris, 1798-1818

E 7 —— de l'académie royale des sciences de l'institut de France.
Vol. i.—xxxiii. (atlas to Vol. xxxiii.) Par. 1818-61

E 7 —— présentés à l'institut par divers savans; sciences mathématiques et physiques.
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E 7 **Mémoires** présentés par divers savans à l'académie royale des sciences de l'institut de France; sciences mathématiques et physiques.
Vol. i.—xvii. (*wants* Vol. xiii.) Par. 1828-62

K 7 —— de l'académie de Toulouse.
(Vid. Histoire.)

K 5 **Memoirs,** scientific, edited by R. Taylor.
5 Vols. Lond. 1837-52

L 8 —— of the American academy of arts and sciences.
Vol. i.—v. Bost. 1821
new series, Vol. i.—ix. Cambr. 1833-68

K 8 —— of the literary and philosophical society of Manchester.
Vol. i.—v. Lond. 1789-1802
2d series, Vol. i.—xv. „ 1805-60
3rd „ Vol. i.—iv. „ 1862-71

K 10 **Memorias** da academia real das sciencias de Lisboa; classe de sciencias mathematicas, physicas e naturaes.
nova serie, Vol. i.—iii., iv., 2. 1854-70
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I 7 —— de la real academia de ciencias.
Vol. i.—v. Madrid, 1850-61

L 7 **Memorie** della accademia delle scienze dell' istituto di Bologna. Vol. i.—xii. 1850-62
2d ser., Vol. i.—x. 1862-70
3rd „ Vol. i.—ii. 1871-2

I 7 —— e documenti per servire alla storia di Lucca.
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H 9 —— dell' i. r. istituto Lombardo di scienze, lettere ed arte.
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I 8 —— della reale accademia delle scienze.
Vol. i.—ii. Napoli, 1856-7

H 9 —— dell' i. r. istituto Veneto di scienze lettere ed arti.
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X 9 **Meneghini** (G) on the animal nature of the diatomeæ (bot., &c., memoirs.)

X 9 **Mengelwerk** van uitgeleezene en andere wis-en natuurkundige verhandelingen.
deel i.—ii. Amst. 1796-1816

T 10 **Mittheilungen** aus dem Osterlande.
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T 10 **Modderman** (W.) de Wettelijke Beirijsteer in Strafraken. (door et Prov. Utrecht. Genoots.)
Utrecht (1867)

T 11 **Mondes** les.
Vol. i.—vi., x.—xxvii. Par. 1863-72

I 9 **Monumenta** sæcularia, herausg. v. der k. b. Akad. der Wissensch. zur Feier ihres hundertjährigen Bestehens.
Vol. i.—ii. Münch. 1859

T 12 **Nachrichten,** von der Georg-Augusts-Universität under kön. Gesellschaft der Wissenschaften zu Göttingen.
1858-67

T 6 **Nature.**
Vol. i.—x. London, 1869-74

G 9 **Nicholson's** natural philosophy. (*See Journal.*)

T 6 **Newton,** opera quæ extant omnia, commentariis S. Horsley.
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A 8 **Notices** of the proceedings of the royal institution.
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T 12 —— historiques sur les sociétés des lettres, science, et arts de la Rochelle. 1873

T 12 **Notulen** van de Algemeene en bestums-vergarderingen van het Bataviansch genoots, van Kunsten en Wetenschappen.
Vol. i.—xi. Batavia, 1864-73

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H 6 **Observations** sur la physique, par Rosier.
Vol. i.—xiii. Par. 1773-9
Vol. i.—xcvi. „ 1779-1823
(*with* Vol. xxix. is a gen. ind. for 1778-86 and *with* Vol. lv. for 1787-1802)

T 13 **Öfversigt** af Finska vetenskaps-societetens förhandlinger.
Vol. i.—xvi. Hels. 1838-73

T 13 —— af kongl. vetenskaps-akademiens förhandlinger.
Vol. i.—xxvii. Stockholm, 1844-70

T 12 **Oversigt** over det kgl. danske videnskabernes selskabs förhandlinger, 1842-73. Kjöbenh.

T 13 **Overzigt** van de boeken ingekomen bij de k. akad. v. wetensch.
1857-60 in 1 Vol. Amst. 1860

A 1 **Palyamunkák** Természéttudomànyi (à Magyar Tudos Tarsasag).
Vol. i.—iii. Budan, 1837-44

A 9 **Pemberton** (H.), a view of Sir Newton's philosophy.
Lond. 1728

A 1 **Percival** (T.), works.
new ed., 4 Vols. Lond. 1807

A 1 **Playfair** (J.), outlines of natural philosophy.
2 Vols. Edin. 1812-14

A 12 **Pouillet,** élémens de physique.
2d ed., 4 Vols. Par. 1832
3rd „ 2 „ „ 1837
4th „ 2 „ „ 1844

A 1 **Précis** analytique des travaux de l'académie des sciences, &c., de Rouen.
1854-5, 1857-8, 1858-9, 1862-3, 1871-2.

A 9 **Preisschriften** gekrönt und herausg. von der fürstlich Jablonowski 'schen Gesellschaft zu Leipzig.
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A 4 **Proceedings** of the Birkenhead literary and scientific society. Birkenhead, 1867

A 9 —— of the American academy of arts and sciences.
Vol. i.—vii. (viii. *incom.*)
new series, Vol. i. Boston, 1848-74

A 3 —— of the American association for the advancement of science meetings.
Vol. i.—xxii. 1848-73

A 1 —— Cambridge philosophical society.
Pt. 1, 6. 1866

A 2 —— of the royal Irish academy.
Vol. i.—ix., 1, 4, x.
2d ser., Vol. i. (*pt.* 2 *wanted*) Dubl. 1841-70

A 1 —— of the royal physical society of Edinburgh.
Vol. i.—iii. 1854-66

A 8 —— of the royal society of Edinburgh.
Vol. i.—vii. 1845-74

A 4 —— of the philosophical society of Glasgow.
Vol. i.—viii. (*want.* vii., 1-2) Glasg. 1844-73

A 5 —— report of the, of the literary and philosophical society of Liverpool.
Vol. i.—xxviii. (*want* xix.) 1845-74

A 8 —— of the royal institution. *Vid. Notices.*

A —— of the royal society of London.
Vol. i.—xxii. 1832-65
Vol. i.—iv. under the title of *abstracts of the papers printed in the philosophical transactions,* 1800-43
Vol. v. under the title of *abstracts of papers communicated to the royal society of London.*

A 4 —— of the philological society.
Vol. ii. Lond. 1846

A 7 —— physical society of London.
Part 1. London, 1874

A 4 —— of the literary and philosophical society of Manchester.
Vol. i.—xii. 1860-73

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A 12 **Proceedings**, abstracts of the, of the Ashmolean society.
Vol. i.—iii., 4. Oxf. 1844-56

A 11 —— of the academy of natural sciences of Philadelphia.
for 1856-73 (*wants* 1856, *p.* 1—160, *and after p.* 1, 327; 1862, *No.* 1—8.)

A 11 —— of the American philosophical society.
Vol. i.—xiii. Phil. 1838-73
(*imperfect* i., ii., v., vii., xii.)

A 11 —— of the Essex institute.
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A 7 —— of the Yorkshire philosophical society.
1849-55

A 12 —— of the Asiatic society of Bengal.
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A 12 **Processen-verbal** van de gewone vergarderingen de K. Akad. van Watens.
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A 12 **Publications** de l'institut roy. grand. Ducal de Luxembourg.
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A 13 **Rapport** sur l'exposition universelle de 1855.
Par. 1857

A 15 —— et notes.—Commission de l'enseignment technique.
Paris, 1865

A 12 **Records** of general science, by R. D. and T. Thomson.
Vol. i.—iv. Lond. 1835-6

A 12 **Recueil** des actes de l'acad. imp. des sciences, &c., de Bordeaux.
Vol. xviii.—xxviii., 4, xxix.—xxxi., xxxii., 1, 2, xxxiii., xxxiv. 1856-73

A 20 **Rendiconto** delle sessioni dell' accademia delle scienze dell' istituto di Bologna. 1854-74

A 25 ——; reale istituto Lombardo di scienze e lettere.
2d ser., Vol. i.—v. Milano, 1868-72

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A 20 **Rendiconto** reale istituto Lombardo.
classe di scienze math. e naturali.
Vol. i.—iv. 1864-7
„ di lettere, e scienze morali e politiche,
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A 15 —— della societa reale Borbonica; accademia delle scienze.
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A 17 —— della societa reale di Napoli; accademia delle scienza fisiche e mathematiche.
1st pt., anno 5, 6, 1857.
Vol. i., 5, 8, ii.—iii. (*wants* 3, 6,) iv.—xi.
Napoli, 1862-73

A 17 —— „ „ ; accademia di scienze morali e politiche.
Vol. i.—ii. for 1862-3 (quarto).
for 1865, 7—9 Napoli

A 23 **Report** annual of the meetings of the British association for the advancement of science.

A 20 —— „ of the Manchester scientific students association.
1862-74 (*want* 1866-70-1).

A 20 —— „ of the Sheffield literary and philosophical society.
for 1828, 1834, 40, 43, 45, 51–4, 58, 60, 64–66, 68, 69. Sheffield

A 20 —— „ of the Royal Free Museum library, &c., Peel Park, Salford, for 1860-5, 1870-4.

A 24 —— of the Leeds philosophical and literary society.
Vol. i. (*with catalogue*). 1864-73

A 20 —— of the royal polytechnic society, Cornwall.
1st pt., 1833-4. 3 Vols., 1864-72

A 25 —— of the Smithsonian institution. Wash. 1849-63

A 20 —— of the royal humane society.
for 1787-9. London

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A 15 **Resa** (kongliga Sevenska fregatten Eugenies) omkring Jordan.
Fysik Parts 1 and 2 Stockh. 1858-61
Physique „ 1 and 2 „ „

A 20 **Resumen** de las actas de la academia real de ciencias. 1847-59, 61-2. Madrid, 1848-63

A 20 **Rixtel** (P. R. van), præliarius of strijdboek, bevattende de jongste oorlogen in Friesland, in het jaar 1518 Leeuw. 1855

H 6 **Rozier**, introduction aux observations sur la physique. 2 Vols. Paris, 1777

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A 13 **Schriften** der Universität zu Kiel.
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A 13 —— der k, physik. ökonomischen Ges zu Königsberg.
Jahrg. i.—xii. 1860-72

A 20 —— der Ges. zur Beförderung der gesammten Naturwissenschaften zu Marburg.
Vol. i.—x. 1823-72
(*with* atlas to Vol. vi.), supp. 5 pts.

A 20 **Séances** de l'acad. des sciences, &c., de Dijon.
for 1829, 36, 43.

A 13 **Scientific** opinion, a weekly record of scientific progress, &c.
Vol. i.—iii. London, 1868-70

A 20 —— and Mechanical Society of Manchester—various papers. Manchester

A 20 **Skrifter** det kong. norske videnskabers-selskabs, i det 19de aarhundrede.
Vol. ii., 1, 2, iii., 1—3, iv., 1—2, v., vi.
Throndhjem, 1814-72

X 9 **Strabbe** (A. B.), eerste beginselen der fluxie rekening. Amst. 1799

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A 20 **Summons**, a, of wakening, &c. (the evil of speculative philosophy). Hawick, 1807

A 20 **Technologist**, a monthly record of science applied to art and manufacture.
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A 13 **Thackrah** (C. T.), an introductory discourse delivered to the Leeds phil. and lit. society, April 6, 1821.

A 21 **Tijdschrift**, voor Indische taal,-land-en volkenkunde, uitg. door het Bataviaasch genootschap van kunsten en wetenschappen.
Vol. iv.—xx. Batavia, 1855-73

A 21 —— ter bevordering van nijverheid.
Vol. i.—xv. (*want* xi.) Haarl, 1833-51

A 22 2d series, Vol. i.—vii. 1853-9
3rd ,, Vol. i.—xiv. (*wants* 1868). 1860-73

A 14 **Transactions** of the Cambridge philosophical society.
Vol. i.—xi. 1821-69

A 15 —— of the royal Irish academy.
Vol. i.—xxiv. Dubl. 1788-1870

A 20 —— of the Dublin philosophical society.
Vol. i.—vi. 1843-54

A 16 —— of the royal society of Edinburgh.
Vol. i.—xiii., 1788-1836 (*with* gen. index).
Vol. xvi.—xxvi., 1840-72.

A 26 —— of the royal Scottish Society of arts.
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A 13 —— of the philosophical and literary society of Leeds.
Vol. i., part 1. Lond. 1837

A 26 —— of the society, instituted at London, for the encouragement of arts, manufactures, and commerce.
Vol. i.—lv., 1783-1845 (*with* ind. to Vol. i.—xxvi., xxvi.—xl.) (*wanting* Vol. xxv.)

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A 26 **Transactions** of the society of arts.
for 1846-7, part 1.
,, 1847-8 ,, 2. London

A 26 —— and Proceedings of the royal society of Victoria.
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Vol. i.—ii. New Haven, 1866

A 17 —— of the national association for the promotion of social science. Lond. 1860-73

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A —— ,, Vol 91—163 1801-74
(*with* gen. ind. to Vols. 1—70, 1787; Vol. 71—90, 1821; Vol. 91—120, 1833).

A 18 —— of the royal Asiatic society of Great Britain and Ireland.
Vol. i., ii, iii. Lond. 1824-35

A 28 —— of the royal humane society.
Vol. i. Lond. 1794

A 22 —— of the Ashmolean society.
Vol. i.—ii. (*both imperfect*). Oxf. 1838-53

A 18 —— of the American philosophical society.
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new ser., Vol. i.—xii., xiii., 2, 3, xiv., 1, 3, xv., 1. Phil. 1818-73

A 14 —— of the Plymouth institution. Lond. 1830

A 17 —— of the academy of sciences of St. Louis.
Vol. i.—ii. 1857-63

A 17 **Travaux** de l' académie imperiale de Reims.
39, 42—6, 51, 53. Rheims 1863-73

X 1 **Verhandelingen**, nieuwe, wis-en natuurkundige.
deel i.—ii. Amst. 1844

X 4 —— der eerste klasse van het Hollandsch instituut van wetenschappen, letterkunde en schoone kunsten te Amsterdam,
Vol. i.—vii., 1812-25

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Vol. i.—xii. (*wanting* Vol. vi.) Amst. 1827-46
3d series, Vol. i.—v., 1849-52.

X 4 —— der koninkl. akad. van wetensch.
Vol. i.—xiii. Amst. 1854-61

X 5 „ Afd. letterkunde. Vol. i.—vii., 1858-72

X 12 —— van het Bataviaasch genootschap van kunsten en wetenschappen.
Vol. vi., xvi., xviii., xx., xxi., 1., 2., xxii., xxiii., xxv., xxix., xxxiii. Batavia, 1779-1852

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Vol. i.—xxx., 1759-93
(*with* gen. index to vol. i.—xxviii.)

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Vol. i.—xv. (*with* gen. index to vol. i.—xii)
Middelb. 1769-92

X 10 ——, nieuwe „
5 Vols. „ 1802-35

X 12 —— van het Bataafsch genootschap der proefondervindelyke wysbegeerte te Rotterdam.
Vol. i.—xii., 1774-98

X 12 ——, nieuwe „
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X 5 —— der polytechnischen Ges.
Vol. xviii.–xxiv., xxvi., xxx.–v. 1855-73 Berlin

X 3 **Verlustiging,** wiskunstige.
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Food, preservation of. Pts. 1, 2.	„	1857-70
Fuel, preparation and combustion of.	„	1867
Furniture and Upholstery.	„	1869
Gas.	„	1860
Hinges, hinge joints, and door springs.	„	1873
Hydraulics.	„	1868, 74
India rubber and gutta percha, including air, fire, and water proofing.	Lond.	1859
Lace and other looped and netted fabrics.	„	1866
Lamps, candlesticks, chandeliers, &c.	„	1871
Locks, latches, bolts, &c.	„	1873
Locomotion, aids to.	„	1858
Manufacture of iron and steel. Parts 1—3.	„	1857-8
Manure.	„	1857
Medicine, surgery, &c.	„	1863
Metals and alloys.		
Metallic pipes and tubes.	„	1874
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Pottery.	„ 1863
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Roads and ways.	„ 1868
Saddlery, harness and stable fittings, &c.	„ „
Safes, strong rooms, tills, &c.	„ 1873
Sewing and embroidering.	„ 1857, 71
Ship-building. Pt. 1, 2.	„ 1862, 9
Signals, railway, and communicating apparatus.	„ 1869
Skins, hides, and leather.	„ 1872
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Tobacco, preparation and use of.	„ 1870
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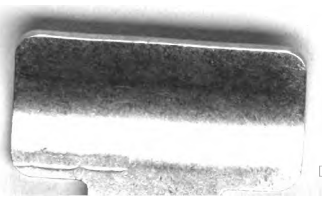

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